NEW AND IMPROVED CLOSET PANS.

STEPHEN GREEN AND CO.

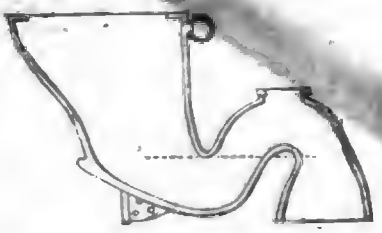
IMPERIAL POTTERIES, LAMBETH.

These Pans will be found to combine all the latest improvements, with the advantages of having a larger water surface than any other kind of trapped Pan, by which arrangement the sides are kept perfectly clean. The trap is not larger than usual, and has its smallest diameter at the bottom of the Pan, terminating to the end so that anything passing the neck cannot possibly stop or clog the drain.

Manufactured in superior double-glazed Stoneware, white and smooth inside, at the SAME PRICE AS THE COMMON PAN.

If with Patent Valve, 1s. 6d. extra.

MANUFACTURERS OF THE PATENT SYPHON FLUSHING-BASIN, AND IMPROVED SYPHON DRAIN PIPES.



QUEEN'S CASTING FOR TAMWORTH.

MANUFACTURERS of GLAZED STONEWARE PIPES, Bends, Junctions, &c., also FIRE BRICKS, Vitrified Fire Bricks as used by her Majesty's Commissioners of Sewers, White Fire Clay, Rotary Brushes, &c., &c. Agents.—CHARLES RICHARDSON, No. 6, South Wharf, Paddington, London.

SUPERIOR GLAZED STONEWARE DRAIN PIPES, Invented and manufactured by WILLIAM NORTHEN, CRION POTTERY, No. 14, VAUXHALL WALK, LAMBETH.

W. NORTHEN begs to inform surveyors, contractors, builders, water companies, &c. that he has completed "NORTHEN'S" new patent machinery for making GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, ELBOWS, SYPHON TRAPS, &c. &c. Amongst the many advantages of pipes made by this machinery over all others may be mentioned that it ensures perfect uniformity in form and size, both of pipes and sockets, the one being of a different and better construction than any others now in use; and the pipes and sockets being made by one process are secure from separation.

W. N. invites particular attention to the superior quality of the glaze used in his manufactures, which is equal to glass, and renders any damage in the drains impossible.

W. NORTHEN'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED:—

Bedford and Co.'s Wharfs; Kingsland, Regent's-park, and Millbank.—Martin and Wood's Market Wharf, Regent's-park Basin.—J. C. Hilsom's, Crown and Horse-shoe Wharf, No. 6, Upper Thames-street.—W. Pett's, North Wharf, Paddington.—C. Richardson's, South Wharf, ditto.—G. Firth's, Cambridge Heath Wharf, Hackney.—W. Parry's, Canal Bridge, Old Kent-road.—Millwood and Co.'s Wharf, Kensington Basin, and Creek Wharf, Hammersmith.—J. Corbett's Depôt, Britton-street, Chelsea; and at the Factory.

GREAT REDUCTION in PRICES. GLAZED STONEWARE DRAIN PIPES.

DAVID MOUNTAGUE (late Turner and Mountague), Lotah Potteries, Isle of Sheppey, Essex, now offer to the public Glazed Stoneware Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 9-feet lengths.

2 in.	3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in.
3d.	3½d.	4½d.	6d.	10d.	1s. 4d.	2s. 6d.	3s. 8d. per foot

Closet pans on easy Traps 5s.; Bends, Junctions, Filters, Jars, Bottles, Chemicals, &c. &c. at reduced prices in proportion. A discount on the above prices dependent on quantity and mode of payment. Orders received at and executed from his Wharfs, Falcon Wharf, 68, Battersea, Blackfriars; Harrow-Arbley Wharf, Stratford, Essex; and at his Cement Works, Orchard-house, Rochester.

PRIZE MEDAL, CLASS 12

HIGH-PRESSURE VALVE COCKS.—LAMBERT'S PATENT.

These Cocks have, during the last five years, been extensively and most successfully used in many Towns under continuous high pressure, varying from 100 to 300 feet; their efficiency and durability is by experience established.

The Equilibrium Ball-valve is simple and certain in its action, and is cheaper than the common Cocks now in use.

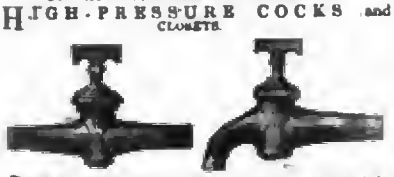
Enamelled Iron, self-acting, and other closets, upon economic arrangements, suitable for public buildings, cottages, asylums, &c.

THOMAS LAMBERT and SON,

Brass and Iron Founders, Short-street, New-cut, Lambeth.

TO WATER COMPANIES AND PLUMBERS

HIGH-PRESSURE COCKS and CLOSETS.



The Health of Towns Commissioners having recommended the adoption of the high-pressure principle in all towns, WARNER'S HIGH-PRESSURE COCK is recommended as a Cock free from leakage, and applicable for all purposes and situations. Patent Closets and Basins with supply-valve for attaching direct to main pipes without a cistern, cocks, or wire.

LEAD, IRON, and TIN PIPE.

JOHN WARNER and SONS, Manufacturers, 8, Crescent, Jewin-street, London.

GEORGE JENNINGS, PATENTEE of the INDIA-RUBBER TUBE COCKS;

INDIA-RUBBER TUBE WATER-CLOSETS;

NEW EARTHENWARE WATER-CLOSET;

NEW BELL-TRAP;

SELF-CLOSING STOOL-COCKS, for common Closet Pans;

LAVATORY COCKS, for Asylums, Schools, Dwellings, &c.;

Begs respectfully to call Architects' attention to the above.

Experience has enabled the Patentee to make his inventions most perfect, and his study has been to produce them at a lower rate than articles heretofore used for the same purposes.

A large stock of GAS and WATER MAIN COCKS, HYDRANTS, or FIRE COCKS, always kept ready.

JENNINGS'S BALL COCKS cannot set fast, and they fill a cistern in half the usual time.

References of the highest order to public works finished and in hand.

Apply—GEORGE JENNINGS,
General Engineer and Brassfounder,
38, GREAT CHARLOTTE-STREET, BLACKFRIARS-ROAD.

REDUCTION of PRICE in UNGLAZED DRAIN PIPES.

Manufactured by CHAR. FRANCIS and SONS, NINE ELMS

The price to future will be,

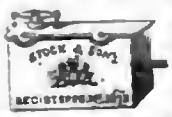
6s. 6d.	per foot for the 3 inch bore.		
6s. 3d.	"	4	"
6s. 6d.	"	6	"
9s. 6d.	"	9	"
1s. 0d.	"	12	"
2s. 3d.	"	15	"

These pipes are made under steam pressure, and burnt to great hardness, and are capable of bearing nearly double the hydraulic pressure of ordinary glazed pipes. The prejudice against red ware is overcome by this manufacture. And it is well known that good earthenware, UNGLAZED, is the oldest material discovered in a perfect state in Rome, Babylon, Nineveh, &c. &c.

Agent for Southampton, R. L. FLUDER, American Wharf.

STOCK & SON'S SOIL-PAN SERVICE-BOX.

The object of this contrivance is to facilitate the introduction of sanitary improvements into the dwellings of the working classes, by the adoption of such an arrangement of water-supply and pan-apparatus as will enable the occasional supply of water-service to be readily available for the removal of the soil-pan, by preventing the unnecessary waste of water in passage of this description, to which under competition now so strongly and so properly object. By the use of this service-box an ample supply of water is obtained, without the possibility of its being tampered by persons during the removal of the handle, or by other means. It is not constructed that, so long as the discharge-valve remains open, a further supply cannot enter the service-box from the main.—Drawings and descriptions may be obtained from STOCK and SON, Manufacturers of Plumbers' Brass-work, Sanitary Closets, Rotary Screw-down Taps, Pure Flush, Self Fittings, and Galvanic Furniture to trade and home, Temple-street, Birmingham.



JOHN DOULTON, Jun.

ST HELEN'S, LANCASHIRE.

The most economical and efficient system of drainage is formed with

DOULTON'S STONE-WARE PIPES.

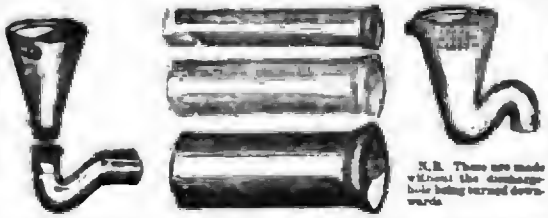
Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other cities.

FIRE-CLAY FLUE PIPES,
TERRA COTTA CHIMNEY TOPS, &c. &c.
WAREHOUSE, 29, SOHO-STREET, LIVERPOOL.

JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES, BENDS, JUNCTIONS, TRAPS, &c. 39, HIGH STREET, LAMBETH, LONDON. Established 1794.

Water Closet Pans, with Syphon Traps, 7s. 6d. each.

STRAIGHT TUBES, in Socket Joints, in 2 feet lengths.



N.B. These are made without the disadvantage of being turned downwards.

The great advantages attending the use of these articles are now so generally understood, as to render any comments of the merits of glazed stoneware (their cheapness, efficiency, and durability) are universally admitted; while the rapidly increasing demand for them proves their superiority over every other kind hitherto before the public for similar purposes.

Inspection is invited to an assorted stock of Drain Tubes, of every form and size, adapted to the various situations for which they may be required, on sale at the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and interior plans, by surpassing any other manufacturers of brown stone Ware.

May be had also at Messrs. GLADDISH'S LIME WHARFS, Pedlar's-acre, Westminster-bridge; City-road Wharf, City Basin, Deptford, Bermondsey; Denver's Wharf, foot of Battersea-bridge, Chelsea; Frost Wharf, Kingsland, Camden New Town; J. TURNER, 2 South Wharf, Praed-street, Paddington; and at GOLWILL, Brothers, 64, Regent-street, Cavendish-square.

Drawings and List of Prices will be forwarded free, on application.

DOULTON AND WATTS'S

REGISTERED CLOSET PANS IN

ENAMELLED STONE WARE,

LAMBETH POTTERY, LONDON.

These Closet Pans are manufactured in a new kind of stone ware, HIGHLY GLAZED, vitreous, of a light colour, are much improved in form, and are used and recommended by the engineers connected with the General Board of Health.

The Traps are smaller at the inlet, gradually enlarging towards the outlet, as a security against the introduction of improper substances into the drain.

They may also be had turned down.

PRICE 7s. 6d. EACH,

The same as for ordinary stone ware, and may be had fitted with copper fans of the best construction at 1s. 3d. each extra.

HENRY DOULTON and CO.'S DRAIN PIPES in GLAZED STONE WARE

OFFICES—HIGH-STREET, LAMBETH, LONDON, and Granville-street Wharf, Broad-street, Birmingham.
MANUFACTORIES—HIGH-STREET, LAMBETH, LONDON; ROWLEY REGIS, STAFFORDSHIRE, AND SMETHWICK, NEAR BIRMINGHAM.

May also be had as follows:—

BIRMINGHAM	Granville-street Wharf.	WOLVERHAMPTON	Mr. R. Shelton.
GLOUCESTER	Mr. Jones Bennett.	TAUNTON	Mr. Geo. Pollard.
NORTHAMPTON	Messrs. Adkins and Greenough.	STRATFORD-ON-AVON	Messrs. J. Cox and Son.
WORCESTER	Messrs. Rowland and Son.	HEREFORD	Mr. John Lee Cox, Church-street.
COVENTRY	Mr. J. Adcock.	WARWICK	Mr. C. Squires, Messrs. Mills' Wharf.
CHELTENHAM	Mr. J. Edmund.	DERBY	Messrs. Tomlinson and Mayer.
LEAMINGTON	Mr. Chas. Nelson, Warwick-street.	BATH	Mr. Wm. Davey, Broad-quay.
LEICESTER	Messrs. C. and W. Justice.	NORWICH	Mr. J. Barnes, Timber-merchant.
YORK	Mr. M. Terrill Hutchinson.	SOUTHAMPTON	Mr. W. Constantine, Bargeman.

STRAIGHT TUBES WITH SOCKET JOINTS from 3 inch to 18 inches in diameter. BENDS, JUNCTIONS, TRAPS, OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.